

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. – 7. (canceled)

8. (currently amended) A wireless transmit/receive unit (WTRU) configured for mapping quality of service (QoS) requirements of a first seamless operation across various type[[s]] of wireless communication system[[s]] to QoS requirements of a second type of wireless communication system, the WTRU comprising:

~~at least one~~ an application configured to perform ~~for performing~~ a wireless service;

~~at least one~~ a transceiver configured to transmit and receive data using a bearer for transmitting user information signals between user network interfaces;  
and

~~at least one~~ a translator configured to ~~between the application and the bearer for translating~~ translate quality of service requirements of the first wireless communication system to quality of service requirements of the second type of wireless communication system wherein a sessions established in a first wireless communication system may continue when the WTRU hands over to other various types of wireless communication systems.

9. (currently amended) The WTRU of claim 8, wherein a session established in the first wireless communication system using a first bearer may continue when the WTRU hands over to the second type of wireless communication system using a second bearer ~~the translator is configured to receive incoming quality of service requirements specified according to one type of wireless communication system and translate the requirements to output the requirements according to another type of wireless communication system.~~

10. – 12. (canceled)

13. (currently amended) The WTRU of claim [[11]] 9, wherein the first ~~cellular~~ type of wireless communication system is a universal mobile telecommunication system (UMTS) system and the second ~~cellular~~ type of wireless communication system is a CDMA 2000 system.

14. (currently amended) The WTRU of claim [[8]] 9, wherein the ~~WTRU hands over from a cellular~~ first type of wireless communication system ~~is a cellular system and the second type of~~ to a wireless local area network (WLAN) type wireless communication system is a wireless local are network (WLAN), and the translator translates quality of service requirements of the cellular type system to ~~that~~ quality of service requirements of the WLAN type system ~~in order to continue a service initiated in the cellular system.~~

15. (original) The WTRU of claim 14, wherein the translated quality of service requirements are transmitted over a bearer service corresponding to the WLAN type system.

16. (currently amended) The WTRU of claim [[8]] 9, wherein the ~~WTRU hands over from a wireless local area network (WLAN)~~ first type of wireless communication system is a wireless local area network (WLAN) and the ~~second type of a cellular type~~ wireless communication system is a cellular system, and the application translates quality of service requirements of the WLAN type system to that quality of service requirements of the cellular type system ~~in order to continue a service initiated in the WLAN system.~~

17. (original) The WTRU of claim 16, wherein the translated quality of service requirements are transmitted over a bearer service corresponding to the cellular type system.

18. – 21. (canceled)

22. (currently amended) A method for providing seamless handover between various types of wireless communication systems, the method comprising the steps of:

initiating an application in a wireless transmit/receive unit (WTRU) operating in a first type of wireless communication system;

determining quality of service requirements of a bearer in accordance with quality of service requirements of the first system;

requesting handover of the WTRU from the first type of wireless communication system to a second type of wireless communication system;

translating quality of service ~~requirements from the~~ specifications of the first type of wireless communication system to quality of service the specifications of the second type of wireless communication system; and

handing over the WTRU to the second type of wireless communication system; and

~~continuing operating in the second system the application that was initiated in the first system,~~ wherein the application is continued using the translated quality of service specification ~~with the quality of service requirements specified according to the specifications of the second system.~~

23. (currently amended) The method of claim 22, wherein the application is continued in the second type of wireless communication system using a bearer ~~that corresponds to~~ associated with the second type of wireless communication system.